

CSCI 361: Reading Assignment # 10

Your Name: _____

Due: Tuesday, Oct 29, in class

Assigned reading for this lecture:

- Sipser Third Edition Chap 5.1 (Reducibility)

Questions:

1. Consider the TM M_2 in the proof of Theorem 5.3. What is the language of M_2 ?
2. Is the machine M_2 created to be run on any inputs? Explain your answer.